

US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill	05/14/2012	1800		
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
SOTF Team #2	Name:	Dan Capone & Joe Victory (START/US EPA)	From:	05/14/2012 0700
	Position:	Operations Section Chief	To:	05/14/2012 1700
7. Personnel Roster Assigned				
<u>Name</u>	ICS Position	DUTY CELL		
Dan Capone	Operations Section Chief			
Joe Victory	Operations Section Chief			
Dan Zahner	Field Team Lead			
Steven Kidder	SOTF#2			
8. Activity Log				
Activity Area	MP 4.15, 4.25, 4.30	LAT	LAT	
		Various	Various	
		(DD.MMMM)	(DD.MMMM)	
<u>OIL OBSERVED</u>	EXTENT OF OIL IMPACTED AREA	NA		
	DENSITY OF OIL /SHEEN	NA		
Total Collection Points	37			
Total Boom Deployed	NA			
Activity	<u>START SOTF Team # 2 Activity:</u> Team SOTF#B(2), Enbridge Team Lead- Joel Davis, Enbridge GPS Eric Celebrezze, and START Steven Kidder. SOTF#B(2) team launched out of C.4 conducting poling ops at MP 4.15, 4.25, 4.30. A total of 34 points were assessed and poled. Two locations were not polled due to low sediment temperature and one was not accessible due to shallow water and rocks. None – 7 Light – 20 Moderate – 7			

LOC. ID	Water Depth (ft)	Soft Push (ft)	Hard Push (ft)	Sediment / Above Sed / Surface (°F)	Sediment Type/ and Sheen Observation
4.30S-B-49	1.3	1.4	1.4	60.4/60.6/60.6	Sand/gravel 1% sheen, 2 oil globules- Light
4.30S-B-51	1.9	1.9	1.9	60.7/60.7/60.7	Sand/gravel – None
4.30S-B-52	2.5	2.6	2.6	60.5/60.7/60.7	Sand/gravel – None
4.30S-B-53	2.5	3.3	3.7	60.7/60.8/60.9	Sand/gravel – None
4.30S-B-54	1.7	1.7	1.7	60.7/60.9/61.0	Sand/gravel – None
4.30S-B-55	1.4	1.4	1.4	60.9/61.0/61.1	Sand/gravel – None
4.30S-B-48	3.0	3.3	3.9	60.6/63.9/64.0	Sand/silt 35% sheen, 4 oil globules – Moderate
4.30S-B-50	2.6	3.4	3.5	60.1/61.3/61.4	Soft sediment 10% sheen, 4 oil globules - Light
4.30S-B-11	1.7	2.0	2.4	60.9/61.4/61.5	Sand 10% sheen, 0 oil globules - Light
4.30S-B-03	1.1	1.5	3.7	61.0/62.0/62.1	Sand/silt 15% sheen, 3 oil globules- Light
4.30S-B-04	0.8	0.9	0.9	61.7/62.3/62.4	Sand/gravel 15% sheen, 3 oil globules- Light
4.30S-B-02	0.7	0.7	0.8	61.7/62.9/62.9	Sand 1% sheen, 0 oil globules- Light
4.30S-B-01	0.9	0.9	1.0	61.6/63.0/63.1	Sand 10% sheen, 2 oil globules- Light
4.25C-B-01	2.0	2.1	2.1	61.6/63.3/63.3	Sand 20% sheen, 7 oil globules - Light
4.25C-B-02	2.5	2.9	3.5	61.4/63.4/63.5	Sand/silt - None
4.25C-B-03	3.0	4.4	7.7	60.2/63.5/63.5	Sand/silt 40% sheen, 4 oil globules - Moderate
4.15C-B-01	--	--	--	59.1/63.8/63.9	Did not pole due to low temps.
4.15C-B-03	--	--	--	59.9/64.0/64.1	Did not pole due to low temps.
4.30S-B-40	0.5	0.7	1.5	60.3/64.7/64.7	Sand/silt 5% sheen, 0 oil globules- Light
4.30S-B-45	1.9	2.7	3.7	60.4/65.1/65.2	Sand/silt 10% sheen, 3 oil globules- Light
4.30S-B-46	1.8	1.9	2.1	60.4/65.3/65.4	Sand 10% sheen, 1 oil globule - Light
4.30S-B-41	1.1	2.3	3.1	61.0/65.9/65.9	Sand/silt 5% sheen, 0 oil globules – Light
4.30S-B-44	2.0	2.6	2.9	60.5/66.1/66.1	Soft sediment 10% sheen, 0 oil globules- Light
4.30S-B-43	2.1	2.8	4.2	60.2/66.5/66.5	Soft sediment 5% sheen, 0 oil globules- Light
4.30S-B-47	2.4	3.1	3.3	60.6/66.6/66.7	Soft sediment 20% sheen, 4 oil globules- Light
4.30S-B-12	2.3	3.1	3.8	60.8/66.8/66.9	Soft sediment 10% sheen, 1 oil globules- Light
4.30S-B-14	2.3	2.9	3.3	60.7/67.2/67.3	Soft sediment 10% sheen, 4 oil globules- Light
4.30S-B-13	2.9	3.9	4.5	60.2/67.4/67.6	Soft sediment 40% sheen, 8 oil globules- Moderate
4.30S-B-10	0.8	1.1	1.2	62.6/68.3/68.4	Soft sediment 40% sheen, 5 oil globules- Moderate
4.30S-B-15	2.0	2.5	2.8	60.1/67.6/67.7	Soft sediment 40% sheen, 5 oil globules- Moderate
4.30S-B-09	1.1	1.8	1.9	61.8/68.8/68.8	Soft sediment 40% sheen, 5 oil globules- Moderate
4.30S-B-08	0.8	1.5	1.9	61.6/68.7/68.7	Soft sediment 30% sheen, 10 oil globules- Moderate

	4.30S-B-06	1.7	2.4	2.9	63.4/68.7/68.8	Sand/silt 1% sheen, 0 oil globules- Light
	4.30S-B-05					Can't access due to shallow water.
	4.30S-B-63	0.3	0.3	4.4	61.5/68.1/68.1	Sand/silt – None
	4.30S-B-32	1.0	2.6	3.6	60.6/68.4/68.4	Sand/silt 15% sheen, 0 oil globules- Light
	4.30S-B-36	0.7	2.0	2.5	61.2/68.1/68.1	Sand/silt 10% sheen, 2 oil globules- Light
Health and Safety Issues	None					
Comments	Notes are in Logbook SOFT2.					